



Linda S. Adams
Secretary for
Environmental Protection

California Regional Water Quality Control Board

San Diego Region

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April 10, 2008

Mr. K.A. Khan
Environmental Engineering Division
AC/S Environmental Security
U.S. Marine Corps Base
P.O. Box 555008
Camp Pendleton, CA 92055-5008

In reply refer to:
Place ID – 229914

Dear Mr. K.A. Khan:

SUBJECT: REVIEW OF MONITORING REPORTS FOR ORDER NO. 2000-45, WASTE DISCHARGE REQUIREMENTS FOR SEWAGE TREATMENT PLANT NO. 1 (HEADQUARTERS), MARINE CORPS BASE CAMP PENDLETON, WATER RECYCLING FACILITY, DISCHARGE TO LAND

The Regional Board has completed review of the following monthly monitoring reports covering the reporting period from July 2007 through February 2008:

MONITORING REPORTS REVIEWED FOR ORDER NOS. 2000-45			
FREQUENCY	PERIOD	REPORT DATE	DATE RECEIVED
Monthly	July 2007	August 27, 2007	August 30, 2007
	August 2007	September 24, 2007	September 27, 2007
	September 2007	October 29, 2007	October 30, 2007
	October 2007	October 27, 2007	November 30, 2007
	November 2007	December 19, 2007	December 28, 2007
	December 2007	January 29, 2008	January 30, 2008
	January 2008	February 28, 2008	February 29, 2008
	February 2008	March 27, 2008	March 28, 2008

The following section contains the Regional Board comments and the violations identified from information provided in the monitoring reports cited above:

• **Violations of Discharge Specifications, Section B.2:**

1. August 2007 Monthly Monitoring Report: The effluent chloride concentration exceeded the daily maximum (350 mg/L) on August 7, 2007, with a reported concentration of 733 mg/L. (1 violation)

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2. August 2007 Monthly Monitoring Report: The sulfate concentration exceeded the daily maximum (350 mg/L) on August 7, 2007, with a reported value of 530 mg/L. (1 violation)
 3. December 2007 Monthly Monitoring Report: The chloride concentration exceeded the daily maximum (350 mg/L) on December 4, 2007, with a reported value of 354 mg/L. (1 violation)
 4. February 2008 Monthly Monitoring Report: The chloride concentration exceeded the daily maximum (350 mg/L) on February 5, 2008, with a reported value of 364 mg/L. (1 violation)
 5. February 2008 Monthly Monitoring Report: The total dissolved solids concentration exceeded the daily maximum (1,200 mg/L) on February 5, 2008, with a reported value of 1,290 mg/L. (1 violation)
- **Violations of Monitoring and Reporting Program, Section B.3:**
 6. January 2008 Monthly Monitoring Report: The Monitoring and Reporting Program requires continuous monitoring of the effluent flow rate. The report does not contain effluent flow measurements from January 12 to 14, 2008. (1 violation)
 7. January 2008 Monthly Monitoring Report: The Monitoring and Reporting Program requires continuous monitoring of the effluent flow rate. The report does not contain effluent flow data from January 9 to 11, 2008. (1 violation)
 - **Comment**
 8. February 2008 Monthly Monitoring Report: The report noted a 14,500-gallon reclaimed water overflow on February 19, 2008.

Pursuant to the CWC, the violations noted are subject to additional enforcement action(s) by the Regional Board including time schedule orders, cease and desist orders, cleanup and abatement orders, administrative civil liability, referral to the district attorney for criminal prosecution, or referral to the attorney general.

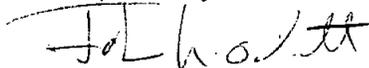
The heading portion of this letter includes a Regional Board code number noted after "In reply refer to:" In order to assist us in the processing of your correspondence please include this code number in the heading or subject line portion of all correspondence and reports to the Regional Board pertaining to this matter.

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If you have any questions regarding the above, please contact Mr. Robert Pierce at (858) 627-3935 or rpierce@waterboards.ca.gov.

Respectfully,



JOHN R. ODERMATT, Senior Engineering Geologist
Northern San Diego Groundwater Unit

JRO;cqc:jlc

Reg Measure -147554 ; Party ID - 48506 ; Place ID - 229914 ; Person ID - 99782

Violations: (1) 743429, (2) 743428, (3) 743430, (4) 743431, (5) 743432, (6) 743433, and (7) 743434

Enforcement: (SEL) 343451